IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/564, 572

Conf. No.: 2143

Inventor: Thomas Kohler

Filed: May 8, 2006

TC/AU: 2882

Examiner: John M. Corbett

Title: Reconstruction of an Image of a Moving Object From Volumetric Data

Docket No.: PHDE030251US1 (PHC-10-6537)

Customer No.: 38107

Mail Stop RCE Commissioner for Patents P.O. Box 1450

Alexandria VA 22313-1450

March 6, 2009

AMENDMENT SUBMITTED WITH AN RCE

Dear Sir:

In response to the Advisory Action mailed February 3, 2009, Applicants concurrently submit the amendments herein and a Request for Continued Examination under 37 C.F.R.

 $\S1.114$. Please reconsider the subject application in view of the amendments and comments.

Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

March 11 2009

Douglas B. McKnight, Rea

Patricia A Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270